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UTILITY				Attorney Docket No.			204552029700					
1	PATENT APPLICATION			entor		Mas	Masatoshi OMOTO				10	
1	TRANSMITTAL			le LED DEVICE				-			. F	
(Only for new nonprovisional applications under 37 CFR 1.53(b))				Express Mail Label No.			(labelno)				0.8 6676	
	API	PLICATION ELEMENTS	T		200		Commissioner for	Patents		10		
See MPEP chapter 600 concerning utility patent application contents.					ADDRESS 10. P.U. Box 1450 Alexandria, Virginia 22313-1450							
1. 🗶	Fee Transmittal (Submit an original, a			7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						er		
2.	Applicant claims small entity status. See 37 CFR 1.27.				Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)							
3. 🗶	Specification (preferred arrangement)	1		a. Computer Readable Form (CRF)]		
	Descriptive title of the Invention Cross Reference to Related Applications				b. Specification Sequence Listing on:							
Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a						i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper						
computer program listing appendix - Background of the Invention							Statement	s verifying identify o	of above co	pies		
Brief Summary of the Invention Brief Description of the Drawings (if filed)					ACCOMPANYING APPLICATION PARTS							
Detailed Description Claim(s)				$\cdot \Gamma$	9. 🗶 Assignment Papers (cover sheet & Assignment 3 pages)							
	- Abstract of the Dis	closure		1			R 3.73(b) State			Power of	Attomey	
4. 🗶	Drawing(s) (35 (USC 113) [Total Sheets 8	l	-	—			ocument (if applicat	ble)			
5.	Oath or Declara	tion [Total Pages [3				ation Disclosur PTO-1449 and		×	Copies of Citations	IDS	
a. Newly executed (original or copy)					13. 🔲	Prelim	ninary Amendm	ent			}	
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)					14. Return Receipt Postcard (MPEP 503) Should be specifically itemized)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)					15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
						16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. X Application Data Sheet. See 37 CFR 1.76						17. Cother						
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:												
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)						of prior application No: *						
Prior application information: Examiner * Group / Art Unit: (group)												
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.												
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Name (Print/Type) Bayly E/Bretschneitier Registration No. (Attomey/Agent) (regno) 28,055												
Signatur	1	perfection						ber 23, 2003				

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FEE TRANSMITTAL **FOR FY 2003**

Patent fees are subject to annual revision.

Complete if Known Application Number **NEW APPLICATION** Filing Date September 23, 2003 Masatoshi OMOTO First Named Inventor Examiner Name Not Yet Assigned Group Art Unit Not Yet Assigned

TOTAL AMOUNT OF PAYMENT \$1142.00 Attorney Docket No. 204552029700 METHOD OF PAYMENT FEE CALCULATION (continued) The Commissioner is hereby authorized to charge indicated 3. ADDITIONAL FEES 1. 🗵 fees and credit any overpayments to: Entity Small **Entity** Large Deposit Account 03-1952 Fee Fee Fee Paid Fee Description Number Code (\$) Code (\$) Deposit Morrison & Foerster LLP 1051 130 205 65 Surcharge - late filing fee or oath Surcharge - late provisional filing Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 1052 50 227 25 X Applicant claims small entity status. See 37 CFR 1.27 1053 130 139 130 Non-English specification For filing a request for ex parte 1812 2,520 147 2,520 2. Payment Enclosed: Requesting publication of SIR prior ☐ Check ☐ Credit Card ☐ Money Order ☐ Other 1804 920° 112 9201 to Examiner action Requesting publication of SIR after **FEE CALCULATION** 1805 1.8401 113 1.840 1251 110 215 55 Extension for reply within first month BASIC FILING FEE Extension for reply within second 1252 400 200 Entity Fee (\$) Large Fee Code Extension for reply within third 1253 920 217 460 Fee Description month Extension for reply within fourth 720 1254 1,440 218 month 1255 1,960 228 980 Extension for reply within fifth month Utility filing fee 1001 750 201 370 750 320 Notice of Appeal Design filing fee 1401 1002 330 206 165 510 207 255 Plant filing fee 1402 320 220 160 Filing a brief in support of an appeal 1003 Reissue filing fee 1403 280 221 140 Request for oral hearing 1004 208 Petition to institute a public use 1005 160 214 80 Provisional filing fee 1451 1,510 138 1,510 proceeding Petition to revive - unavoidable 1452 110 240 55 1,280 640 Petition to revive - unintentional SUBTOTAL (1) \$ 750.00 241 1453 2. EXTRA CLAIM FEES 1501 1,280 242 640 Utility issue fee (or reissue) Fee from 243 230 Design issue fee Fee Paid 1502 46D 18.00 \$72.00 1503 620 310 Plant issue fee Total Claims - 20 = Independent Claims 1460 130 122 130 Petitions of the Commissioner Petitions related to provisional Multiple Dependent \$280.00 1807 50 123 50 applications Submission of Information 1806 180 126 180 Disclosure Stmt Recording each patent assignment per properties (times number of Entity Fee (\$) Small Fee Code Entity Fee (\$) Large Fee Code \$ 40.00 8021 40 581 40 Fee Description oroperties) Filing a submission after final 1809 740 246 370 Claims in excess of 20 (37 CFR § 1.129(a)) For each additional invention to be Independent claims in excess of 3 1810 249 370 84 202 42 1201 examined (37 CFR § 1.129(b)) Request for Continued Examination 1801 740 279 370 Multiple dependent claims, if not paid 1203 280 204 140 Request for expedited examination *Reissue independent claims over 1802 900 169 900 1204 209 42 original patent of a design application **Reissue claims in excess of 20 and over original patent 1205 Other fee (specify) SUBTOTAL (2) (\$) 352.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$ 40.00 or number previously paid, if greater; For reissues, see above. SUBMITTED BY Complete (if applicable) Registration No.

28,055 Telephone (703) 760-7743 Name (Print/Type) Barry E. Bretschneider (Attorney/Agent) Sianature Date September 23, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. va-44800